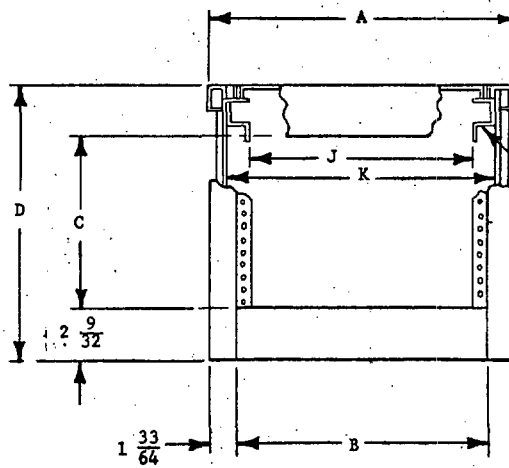


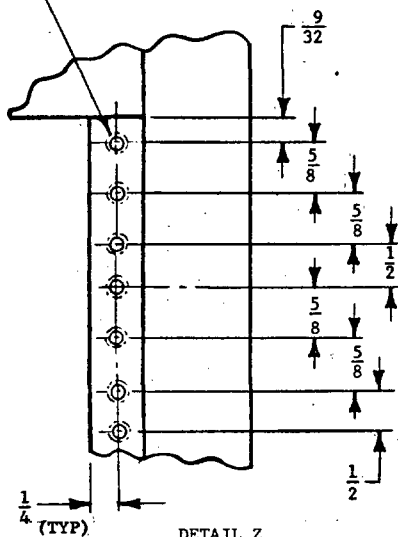
FED. SUP CLASS
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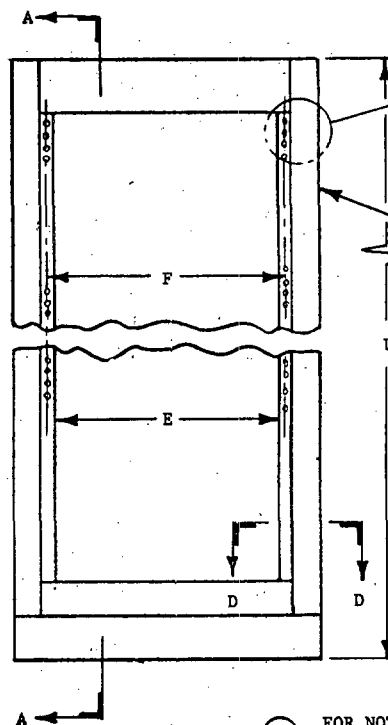
TOP VIEW

MS14137-2 (-1 THRU -5 & -11 ONLY)
MS14137-3 (-6, -7 & -12 ONLY)
MS14137-6 (-9, -10 & -13 ONLY)
MS14137-7 (-8 ONLY)
4 PLACES
(SEE NOTE 9)

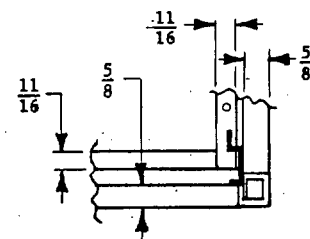
#10-32UNF THREADS
SEE NOTES 5 & 7



DETAIL Z
TYPICAL HOLE SPACING
(WE & EIA)
RIGHT HAND-SHOWN
LEFT HAND-OPPOSITE



FRONT VIEW



SECTION D-D

FOR NOTES SEE SHEET 5.
-1 THRU -13 RACK

FOR DESIGN FEATURE PURPOSES, THIS STANDARD TAKES PRECEDENCE OVER PROCUREMENT DOCUMENTS REFERENCED HEREIN.
REFERENCED DOCUMENTS SHALL BE OF THE ISSUE IN EFFECT ON DATE OF INVITATIONS FOR BID.

(F) REVISED

P.A. NAVY - AS Other Cust	TITLE RACK, VERTICAL	MILITARY STANDARD MS14125(AS)
PROCUREMENT SPECIFICATION	SUPERSEDES:	SHEET 1 OF 6

DD FORM 672-1 (Limited coordination)
1 MAR 72

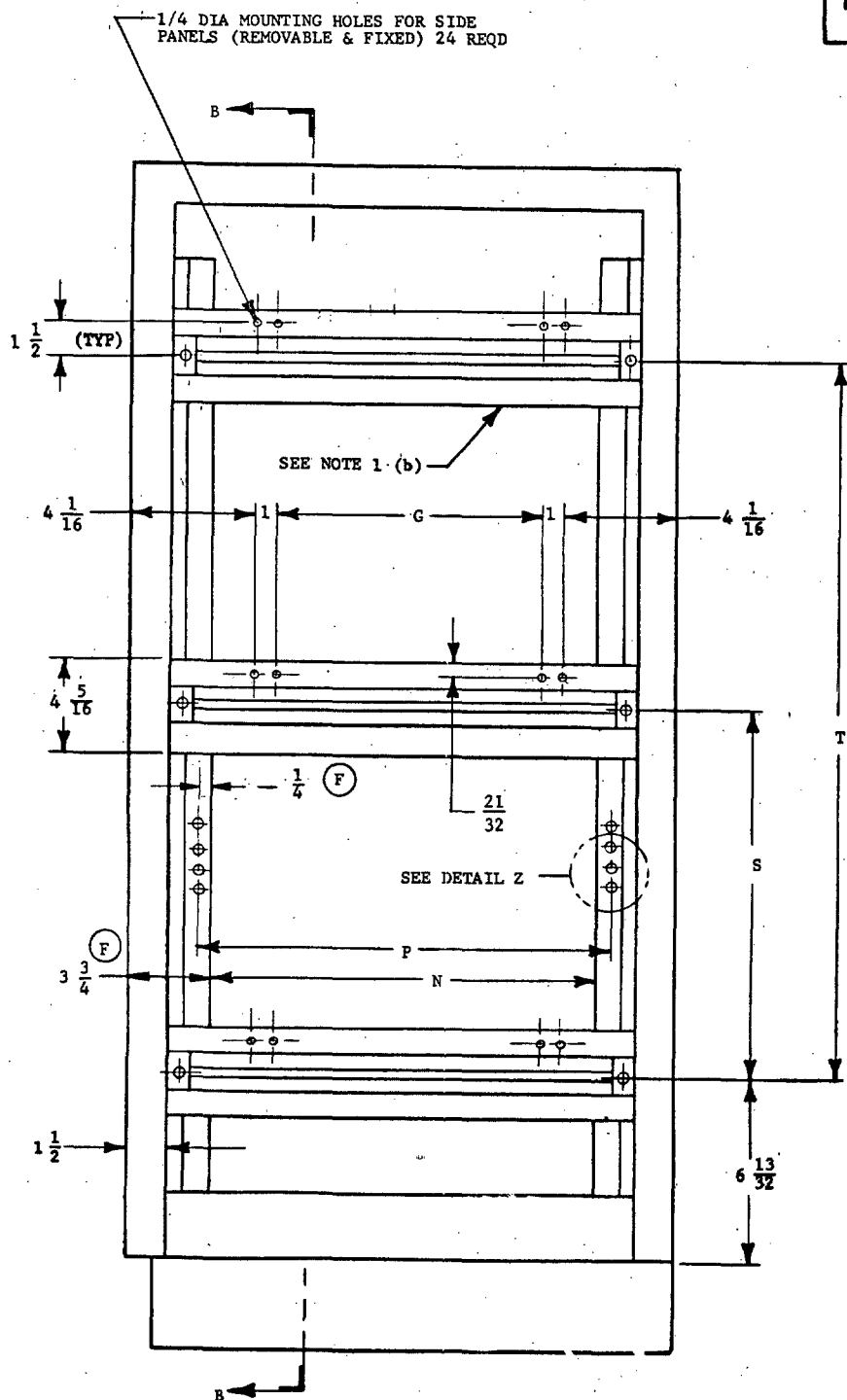
PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE.

PLATE NO. 23071

This military standard is approved by NAVAL AIR SYSTEMS COMMAND, Department of the Navy and shall be used by that activity. All other military activities are required to employ this standard where suitable.

22 AUG 1972
REVISED (A) 8 SEP 1972 (B) 1 OCT 1973 (C) 14 DEC 1973 (D) 17 JUNE 1974 (E) 31 JANUARY 1975 (F) 9 DEC 1975

FED. SUP CLASS
5975



SIDE VIEW

REVISED (F) FOR CHANGES SEE SHEETS 1, 2, 3, & 5

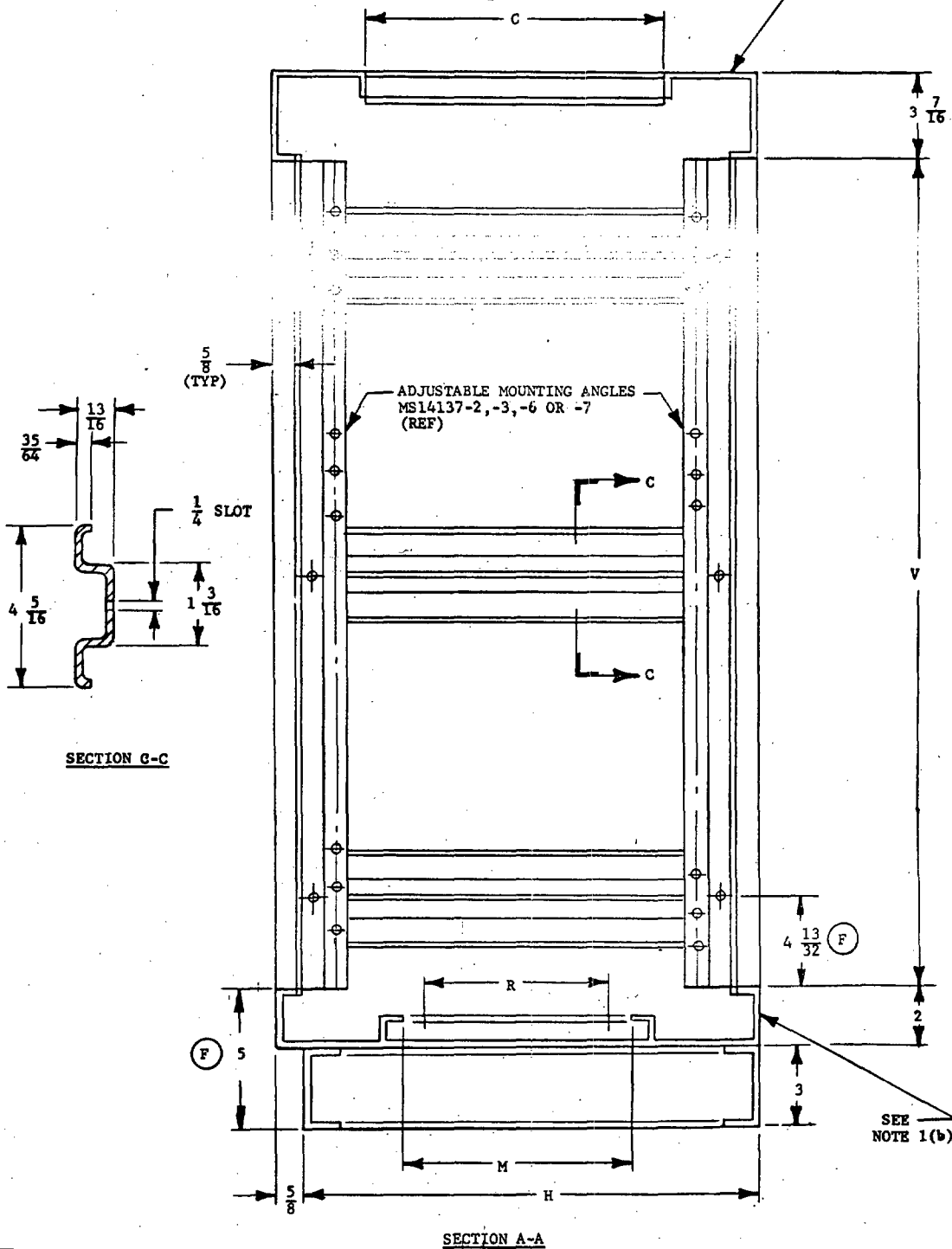
22 AUG 1972

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P.A. NAVY - AS Other Cust	TITLE RACK, VERTICAL	MILITARY STANDARD
		MS14125(AS)
PROCUREMENT SPECIFICATION	SUPERSEDES:	SHEET 2 OF 6

FED. SUP CLASS
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SEE NOTE 1(b)



REVISED F FOR CHANGES SEE SHEETS 1, 2, 3, & 5

22 AUG 1972

P.A. NAVY - AS
Other Cust

TITLE

RACK, VERTICAL

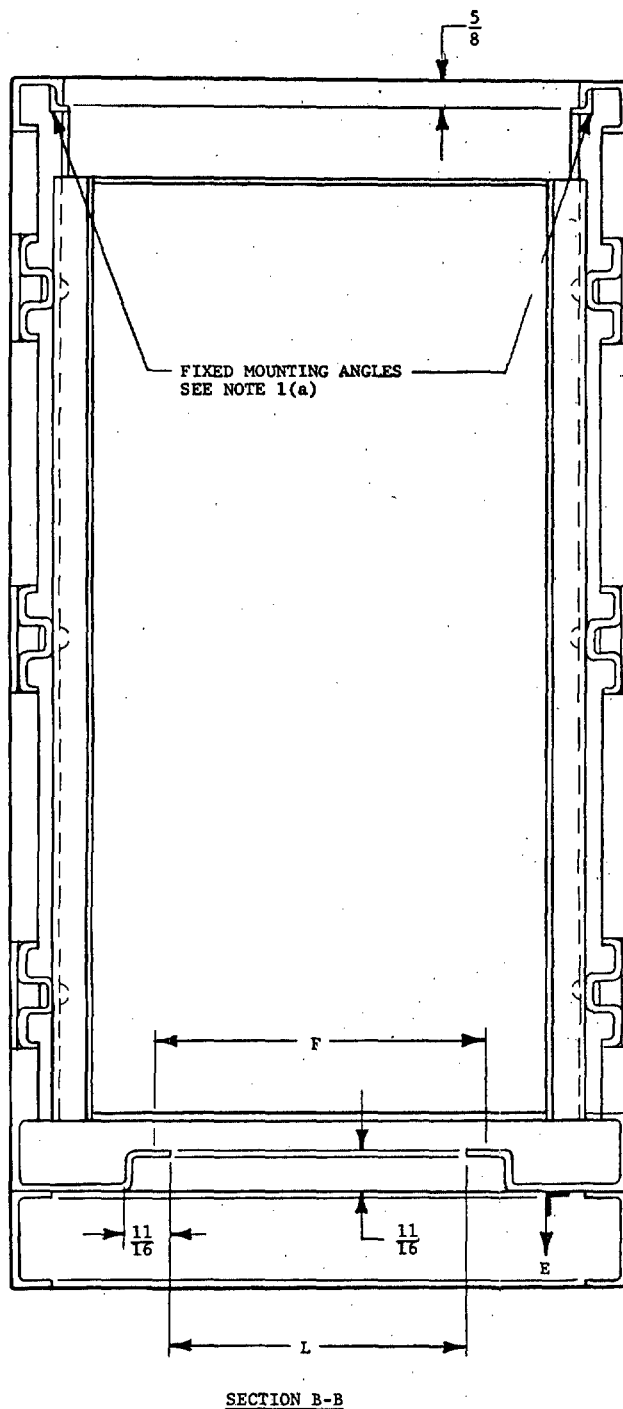
MILITARY STANDARD

MS14125(AS)

PROCUREMENT SPECIFICATION

SUPERSEDES:

SHEET 3 OF 6

FED. SUP CLASS
5975

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REVISED FOR CHANGES SEE SHEETS 1, 2, 3 & 5

22 AUG 1972

P.A. NAVY - AS Other Cust	TITLE RACK, VERTICAL	MILITARY STANDARD MS14125(AS)
PROCUREMENT SPECIFICATION	SUPERSEDES:	SHEET 4 OF 6

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1 MAR 72

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DASH NO.	A	B	C	D	E	F	G	H	J	K
-1	22 5/32	19 1/8	17 9/16	22 1/8	17 7/8	18 3/8	12	21 1/2	18	20 3/8
-2	22 5/32	19 1/8	21 1/16	25 5/8	17 7/8	18 3/8	15 1/2	25	18	20 3/8
-3	27 5/32	24 1/8	17 9/16	22 1/8	22 7/8	23 3/8	12	21 1/2	23	25 3/8
-4	15 5/32	12 1/8	17 9/16	22 1/8	10 7/8	11 1/4	12	21 1/2	11	13 3/8
-5	22 5/32	19 1/8	7 3/16	15 1/8	17 7/8	18 3/8	5	14 1/2	18	20 3/8
-6	22 5/32	19 1/8	17 9/16	22 1/8	17 7/8	18 3/8	12	21 1/2	18	20 3/8
-7	22 5/32	19 1/8	21 1/16	25 5/8	17 7/8	18 3/8	15 1/2	25	18	20 3/8
-8	22 5/32	19 1/8	17 9/16	22 1/8	17 7/8	18 3/8	12	21 1/2	18	20 3/8
-9	22 5/32	19 1/8	17 9/16	22 1/8	17 7/8	18 3/8	12	21 1/2	18	20 3/8
-10	22 5/32	19 1/8	21 1/16	25 5/8	17 7/8	18 3/8	15 1/2	25	18	20 3/8
-11	27 5/32	24 1/8	21 1/16	25 5/8	22 7/8	23 3/8	15 1/2	25	23	25 3/8
-12	27 5/32	24 1/8	21 1/16	25 5/8	22 7/8	23 3/8	15 1/2	25	23	25 3/8
-13	27 5/32	24 1/8	21 1/16	25 5/8	22 7/8	23 3/8	15 1/2	25	23	25 3/8
-14	22 5/32	19 1/8	10 9/16	15 1/8	17 7/8	18 3/8	5	14 1/2	18	20 3/8

(F)

DASH NO.	L	M	N	P	R	S	T	U	V
-1	17 7/8	16 5/16	14 5/8	15 1/8	15 3/4	30 5/8	61 1/4	78 1/2	70 1/16
-2	17 7/8	19 13/16	18 1/8	18 5/8	19 1/4	30 5/8	61 1/4	78 1/2	70 1/16
-3	22 7/8	16 5/16	14 5/8	15 1/8	15 3/4	30 5/8	61 1/4	78 1/2	70 1/16
-4	10 7/8	16 5/16	14 5/8	15 1/8	15 3/4	30 5/8	61 1/4	78 1/2	70 1/16
-5	17 7/8	9 1/2	6 1/2	7	9 1/4	30 5/8	61 1/4	78 1/2	70 1/16
-6	17 7/8	16 5/16	14 5/8	15 1/8	15 3/4	26 1/4	52 1/2	69 3/4	61 5/16
-7	17 7/8	19 13/16	18 1/8	18 5/8	19 1/4	26 1/4	52 1/2	69 3/4	61 5/16
-8	17 7/8	16 5/16	14 5/8	15 1/8	15 3/4	21 7/8	43 3/4	61	52 9/16
-9	17 7/8	16 5/16	14 5/8	15 1/8	15 3/4	17 1/2	35	52 1/4	43 13/16
-10	17 7/8	19 13/16	18 1/8	18 5/8	19 1/4	17 1/2	35	52 1/4	43 13/16
-11	22 7/8	19 13/16	18 5/8	18 1/8	19 1/4	30 5/8	61 1/4	78 1/2	70 1/16
-12	22 7/8	19 13/16	18 5/8	18 1/8	19 1/4	26 1/4	52 1/2	69 3/4	61 5/16
-13	22 7/8	19 13/16	18 5/8	18 1/8	19 1/4	17 1/2	35	52 1/2	43 13/16
-14	17 7/8	9 1/2	7 5/8	8 1/8	9 1/4	26 1/4	52 1/2	69 3/4	61 5/16

(F)

NOTES:

- MATERIAL:
 - 14 GA CRS FRAME CORNER POSTS.
 - 16 GA CRS MOULDING AND BRACES.
- FINISH: FRAME SHALL BE IN ACCORDANCE WITH MIL-STD-808 & COLOR PER FED-STD-595, GREEN COLOR #24300. HARDWARE SHALL BE IN ACCORDANCE WITH QQ-P-416, TYPE II, CLASS 1, CADMIUM PLATE.
- REMOVE ALL BURRS AND BREAK ALL SHARP EDGES.
- DIMENSIONS IN INCHES. UNLESS OTHERWISE SPECIFIED, TOLERANCES: FRACTIONS; $\pm 1/32$. TOLERANCES SHALL NOT BE CUMULATIVE.

P.A. NAVY - AS Other Cust	TITLE RACK, VERTICAL	MILITARY STANDARD MS14125(AS)
PROCUREMENT SPECIFICATION	SUPERSEDES:	SHEET 5 OF 6

FED. SUP CLASS
5975NOTES: (CONTINUED)

5. PANEL MOUNTING HOLES SHALL BE LOCATED IN ACCORDANCE WITH ELECTRONIC INDUSTRIES ASSOCIATION (EIA) AND WESTERN ELECTRIC (WE) SPACING.
6. UNLESS OTHERWISE SPECIFIED ALL RADII SHALL BE .062 MAX.
7. THREADS SHALL CONFORM TO HANDBOOK H28.
8. RACK SHALL BE OF WELDED CONSTRUCTION.
ALL WELDING SHALL BE IN ACCORDANCE WITH MIL-W-8611.
9. RACK SHALL BE SUPPLIED WITH MOUNTING ANGLES INSTALLED WITH 1/4-20 ROUND, SCREW, MACHINE-PAN HEAD, MS35206, LOCKWASHERS MS35335-33, AND HEX NUTS, MS35649-2252.

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APPROVED 22 AUG 1972 REVISED (F) FOR CHANGES SEE SHEETS 1, 2, 3, & 5

P.A. NAVY - AS Other Cust	TITLE RACK, VERTICAL	MILITARY STANDARD
		MS14125(AS)
PROCUREMENT SPECIFICATION	SUPERSEDES:	SHEET 6 OF 6

DD FORM 672-1 (Limited coordination)
1 MAR 72

PREVIOUS EDITIONS OF THIS FORM ARE OBSOLETE.

PLATE NO. 22071